$\lambda J \lambda X$

DoorProtect Jeweller

Wireless opening detector.











- The reed switch with a resource of 2,000,000 openings
- Protected against reed switch chattering
- Equipped with two magnets: small and big

- Additional NC input for connecting a third-party detector
- Chime feature: Ajax sirens make a special sound when the door is opening

Jeweller communication technology

- Up to 1,200 m of radio communication in an open space
- Encryption and device authentication to prevent spoofing
- Regular polling to display current device statuses



- Up to 7 years of operation
- Pre-installed battery
- Low battery warning



- Pairing with a hub via QR code
- Remote control and configuration in the app
- Effortless installation and maintenance



Compliance

EN 50131 (Grade 2) [PD 6662:2017]

Compatibility

Hubs Hub, Hub Plus, Hub 2 (2G), Hub 2 (4G), Hub 2 Plus, Hub Hybrid (2G), Hub Hybrid (4G)

Range extenders ReX, ReX 2

Communication with control panel

Jeweller communication technology

Frequency bands 866.0-866.5 MHz 868.0-868.6 MHz 868.7-869.2 MHz 905.0-926.5 MHz 915.85-926.5 MHz 921.0-922.0 MHz Depends on the region of sales.

Jeweller communication range up to 1.200 m

Opening detection

Sensitive element 1 reed switch

Sensors' resource 2,000,000 openings

Third-party detector connection wired detector with the normally closed (NC) contact type

		In an open space.	
Power supply	Installation	Enclosure	Complete set
Battery	Operating temperature range	Colour	DoorProtect Jeweller
1 × CR123A	from -10°C to +40°C	white	2 magnets (small and big)
Pre-installed.		black	1 CR123A battery (pre-installed)
	Operating humidity		SmartBracket mounting panel
Battery life	up to 75%	Dimensions	Installation kit
up to 7 years		Ø 20 × 90 mm	2-wire connector for third-party NC
	Protection class		detector
	IP50	Weight	Quick start guide
		29 g	



For detailed information, scan the QR code or follow the link:

support.ajax.systems/manuals/doorprotect/

support@ajax.systems

- @AjaxSystemsSupport_Bot
- ajax.systems